### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Raymond H. Bryden

Title:

ZIRCON/ZIRCONIA MIX FOR REFRACTORY COATINGS AND INKS

Application No.: NEW APPLICATION

Filed:

**HEREWITH** 

Examiner:

Group Art Unit:

Atty. Docket No.: 1035-R4199-CONT

MS PATENT APPLICATION COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

$\boxtimes$	Form(s) PTO/SB/08A and/or PTO/SB/08E
	Other: n/a

to the Examiner's attention in the above-identified application. These references were cited in parent Application No. 10/154,134, filed May 23, 2002. Accordingly, in accordance with C.F.R. §1.98(d), copies of the references are not being supplied herewith. Citation of such information shall not be construed as:

- 1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described below; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a

## CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail or Express Mail, in an envelope addressed to the Commissioner for Patents on Elise K. Dougherty Typed or Printed Name Signature

counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

## STATEMENT UNDER 37 C.F.R. § 1.704(d)

May 2	If the a 9, 2000	above-identified application is an original application filed on or after:
		each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
		FEES DUE
	This Ir	nformation Disclosure Statement is being filed:
		within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
		before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
		during the period specified in § 1.97(c). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.
		during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
		during the period specified in § 1.97(d). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal. Additionally, each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account <u>50-2469</u>.

Respectfully submitted,

Jeffrey 8 Abel, Reg. No. 36,079

Attorney for Applicant(s)

TOLER, LARSON & ABEL, L.L.P.

P.O. Box 29567

Austin, Texas 78755-9567

(512) 327-5515 (phone)

(512) 327-5452 (fax)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	NEW APPLICATION		
Filing Date	HEREWITH		
First Named Inventor	Raymond H. Bryden		
Art Unit		-	
Examiner Name			
Attorney Docket Number	1035-R4199-CONT		

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 4,319,925	03/16/1982	Brown	
	BB	<sup>US-</sup> 4,804,589	02/14/1989	Matsui, et al.	
	CC	US- 4,921,721	05/01/1990	Matsui, et al.	
	-	US- 4 050 550	08/21/1990	Sarin	
	DD				-
	EE	<sup>US-</sup> 6,165,594	12/26/2000	Moh, et al.	
	FF	US- 6,214,250	04/10/2001	Moh, et al.	
	GG	<sup>US-</sup> 6,251,212	06/26/2001	Moh, et al.	·
	НН	US-			
	11	US-			
	JJ	US-			
	KK	US-			
	LL	US-			
	ММ	US-			
	NN	US-			
	00	US-			
	PP	US-			
	QQ	US-			
	RR	US-			
	SS	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	<u> </u>	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>	
	TT	DE 2600780	08/05/1976	DUET ITT IND GM			
	UU	JP 04317461	11/09/1992	KK KOBELCO KAKE			
	W	JP 02715782	08/15/1995	TOKAI KONETSU K			
	WW	DE 3118432	11/1982				
	XX			,			
	YY						

Examiner		Date	
Signature	C	Considered	
		1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
Cassillate let is in 711311110	Application Number	NEW APPLICATION	
INFORMATION DISCLOSURE	Filing Date	HEREWITH	
STATEMENT BY APPLICANT	First Named Inventor	Raymond H. Bryden	
	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	1035-R4199-CONT	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	AA	Jeffrey R. Price and Mark Van Roode, "Corrosion Resistant Coatings for Silicon Carbide", SOLAR TURBINES INCORPORATED, San Diego, CA (pgs. 469-493)	
	ВВ	"The Development of Protective Coatings for Ceramic Tubular Components", TOPICAL REPORT (March 1986 - December 1987) GRI-88-0005, Gas Research Institute, 8600 West Bryn Mawr Avenue, Chicago, IL 60631, Reproduced by U.S. Department of Commerce, National Technical Information Service, Springfield, VA 22161	
	СС		
	DD		
	EE		
	FF		
	GG		
	НН		
	II		
	11		

Examiner	·	Date	
Signature		Considered	

<sup>\*\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.